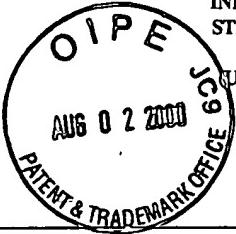


FORM PTO-1449 U.S. Department of Commerce

(Rev. 2-33) Patent and Trademark Office

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DO NO.

SERIAL NO.

60,314-133

09/507,955

APPLICANT
John D. BeginFILING DATE
February 22, 2000

GROUP

2632

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number								Date	Name	Class	Subclass	Filing Date
PTN	4	1	5	6	1	3	1	05/22/79	Haynes et al.	235	95		
PTN	4	5	6	3	5	7	4	01/07/86	Dreyer et al.	235	95		
PTN	4	6	9	7	2	7	8	09/29/87	Fleischer	377	24		
PTN	5	0	0	3	7	0	4	04/02/91	Schubert	33	775		
PTN	5	2	6	3	7	7	0	11/23/93	Goudy	301	37.37		
PTN	5	5	2	4	0	3	4	06/04/96	Srygley et al.	377	15		
PTN	5	6	7	3	0	1	8	09/30/97	Lowe et al.	340	445		
PTN	5	6	8	2	0	9	5	10/28/97	Mathes et al.	324	174		
PTN	5	7	3	1	7	0	2	03/24/98	Schroeder et al.	324	207.21		
PTN	5	7	3	4	1	5	9	03/31/98	Osajda	250	231.13		
PTN	5	7	3	6	8	5	2	04/07/98	Pattantyus	324	166		
PTN	5	8	2	8	5	8	5	10/27/98	Welk et al.	364	571.01		

FOREIGN PATENT DOCUMENTS

		Document Number							Date	Country	Class	Subclass	Translation	
		2	2	4	2	5	2	7					Yes	No
PTN		2	2	4	2	5	2	7	10/02/91	United Kingdom			X	

OTHER DOCUMENTS (Including Author, Title, Date**, Relevant Pages, Place of Publication***)

EXAMINER

John Langner

DATE CONSIDERED

08/27/01

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.